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# ARNOLD & PORTER LLP



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January 6, 2006

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application No. 09/233,218  
Filed: January 20, 1999  
Title: Nucleic Acid Molecules and Other Molecules  
Associated with the Tetrapyrrole Pathway  
Applicants: Claire A. CAJACOB *et al.*  
Atty. Docket: 16517.231/38-21(15090)B/US

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office (USPTO):

1. Amendment; and
2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the filing date of these documents, and that it be returned to our courier.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe any fees are due in conjunction with this filing. However, if any fees are required in the present application, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387, referencing matter number 16517.231. A duplicate copy of this letter is attached.

Respectfully submitted,

Thomas E. Holsten (Reg. No. 46,098)  
David R. Marsh (Reg. No. 41,408)  
Holly Logue Prutz (Reg. No. 47,755)

Attachments



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

CAJACOB *et al.*

Appln. No.: 09/233,218

Filed: January 20, 1999

Title: **Nucleic Acid Molecules and Other  
Molecules Associated with the  
Tetrapyrrole Pathway**

Art Unit: 1637

Examiner: Young J. KIM

Confirmation No.: 7809

Atty. Docket: 16517.231/38-21(15090)B/US

**Amendment**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants hereby request entry of the following amendment in the above-captioned application.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe that any additional fees are due in conjunction with this filing. However, if any fees are required in the present application, including any fees for extensions of time, authorization to charge such fees is given in the accompanying transmittal letter.